



State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF AIR QUALITY
Richard W. Sprott
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

DAQE-NN0124015-05

February 16, 2005

Newspaper Agency Corporation
Legal Advertising Department
157 Regent Street
Salt Lake City, UT 84111

RE: Legal Notice of Intent to Approve

This letter will confirm the authorization to publish the attached NOTICE in the Salt Lake Tribune and Deseret News on February 20, 2005.

Please mail the invoice and affidavit of publication to the Utah State Department of Environmental Quality, Division of Air Quality, P.O. Box 144820, Salt Lake City, Utah 84114-4820.

Sincerely,

Rena Emery
Office Technician
Utah Division of Air Quality

Enclosure

cc: Davis County
PO Box 618
28 E State St
Farmington UT 84025

Wasatch Front Regional Council
420 W 1500 S, Ste 200
Bountiful UT 84010

NOTICE

A notice of intent for the following project submitted in accordance with §R307-401-1, Utah Administrative Code (UAC), has been received for consideration by the Executive Secretary, Utah Air Quality Board:

Company Name: The Silver Eagle Refinery, Inc.

Location: 2355 South 1100 West, Woods Cross, Davis County

Project Description: Silver Eagle Refinery, Inc. operates the Silver Eagle refinery in Woods Cross. Silver Eagle is requesting approval to install a hydrotreating unit. Regulatory requirements for diesel and gasoline fuels have been enacted to reduce the sulfur content of these fuels. To facilitate manufacture of low and ultra-low sulfur fuels, Silver Eagle has requested approval to construct a Hydrotreating Unit. Silver Eagle will be replacing the damaged portions of the H-30104 refinery furnace that was caused by a January 23, 2005 furnace fire. This replacement in-kind will include the tubes, burners and furnace control equipment. The Silver Eagle Refinery is located in Davis County. Davis County is a maintenance area of the National Ambient Air Quality Standards for ozone. The Silver Eagle refinery is also included as a regulated PM₁₀ source in the Salt Lake County PM₁₀ State Implementation Plan. Silver Eagle currently operates under State Approval Order (AO) DAQE-AN0124012-03 dated January 14, 2003. In addition Silver Eagle has installed a Replacement-in-Kind furnace to replace existing furnace H-102. This new furnace has Low-NO_x burners.

The proposed Hydrotreating Unit will be subject to New Source Performance Standards (NSPS) of performance for Refineries (Subpart J). The plant is located in Davis County, which is a Maintenance area of the National Ambient Air Quality Standards (NAAQS) for Ozone. New Source Performance Standards (NSPS) apply to this source. Title V of the 1990 Clean Air Act applies to this source. A Title V application has been submitted, but the permit has not yet been issued.

The emissions, in tons per year, will not increase and will be as follows: PM₁₀ = 18.20, NO_x = 120.00, SO₂ = 67.00, CO = 41.75, VOC = 148.81, HAPs = 2.07.

The completed engineering evaluation and air quality impact analysis showed that the proposed project meets the requirements of federal air quality regulations and the State air quality rules. The Executive Secretary intends to issue an Approval Order pending a 30-day public comment period. The project proposal, estimate of the effect on local air quality and draft Approval Order are available for public inspection and comment at the Utah Division of Air Quality, 150 North 1950 West, Salt Lake City, UT 84114-4820. Written Comments received by the Division at this same address on or before March 20, 2005, will be considered in making the final decision on the approval/disapproval of the proposed approval order. Email comments will also be accepted at nmeli@utah.gov. If anyone so requests to the Executive Secretary at the Division in writing within 15 days of publication of this notice, a hearing will be held in accordance with R307-401-4, UAC.

Date of Notice: February 20, 2005



State of Utah

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GARY HERBERT
Lieutenant Governor

DAQE-NN0572017-05

February 17, 2005

Newspaper Agency Corporation
Legal Advertising Department
P.O. Box 45838
Salt Lake City, Utah 84111

RE: Legal Notice of Intent to Approve

This letter will confirm the authorization to publish the attached NOTICE in the Salt Lake Tribune and Deseret News on February 20, 2005.

Please mail the invoice and affidavit of publication to the Utah State Department of Environmental Quality, Division of Air Quality, P. O. Box 144820, Salt Lake City, Utah, 84114-4820.

Sincerely,

Diane Nielson
Office Technician

Enclosure

cc: Salt Lake County
2001 S State
Salt Lake City UT 84190

Wasatch Front Regional Council
420 W 1500 S, Ste 200
Bountiful UT 84010

NOTICE

A notice of intent for the following project submitted in accordance with §R307-401-1, Utah Administrative Code (UAC), has been received for consideration by the Executive Secretary, Utah Air Quality Board:

Kennecott Utah Copper Corporation
9600 West 2100 South
Magna, UT 84044

Project Description: Kennecott Utah Copper Corporation (KUCC) has requested that the current Tailings Impoundment Approval Order (AO), DAQE-664-99, be modified to reflect the current Tailings Impoundment area. KUCC is seeking to update AO to address only active impoundment areas, propose language referencing the fugitive dust abatement plan, and lower emission estimates for the Tailings Impoundment. Salt Lake County is a Non-attainment area of the National Ambient Air Quality Standards (NAAQS) for PM₁₀ and SO₂, and is a Maintenance area for Ozone. Title V of the 1990 Clean Air Act applies to this source. The requirements for the Title V shall be followed until operating permit for this source has been amended. The PM₁₀ emissions will decrease in tons per year (tpy) as follows: PM₁₀ - 6.94. The changes in emissions will result in the following, in tons per year, potential to emit totals PM₁₀ = 36.26.

The completed engineering evaluation and air quality impact analysis showed that the proposed project meets the requirements of federal air quality regulations and the State air quality rules. The Executive Secretary intends to issue an AO pending a 30-day public comment period. The project proposal, estimate of the effect on local air quality and draft AO are available for public inspection and comment at the Utah Division of Air Quality, 150 North 1950 West, Salt Lake City, Utah, 84114-4820. Written Comments received by the Division at this same address on or before March 21, 2005, will be considered in making the final decision on the approval/disapproval of the proposed approval order. Email comments will also be accepted at nmeli@utah.gov. If anyone so requests to the Executive Secretary at the Division in writing within 15 days of publication of this notice, a hearing will be held in accordance with R307-401-4, UAC.

Date of Notice: February 20, 2005



State of Utah

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Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF AIR QUALITY
Richard W. Sprott
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

DAQE-NN0123019-05

February 18, 2005

Newspaper Agency Corporation
Legal Advertising Department
157 Regent Street
Salt Lake City, UT 84111

RE: Legal Notice of Intent to Approve

This letter will confirm the authorization to publish the attached NOTICE in the Salt Lake Tribune and Deseret News on February 23, 2005.

Please mail the invoice and affidavit of publication to the Utah State Department of Environmental Quality, Division of Air Quality, P.O. Box 144820, Salt Lake City, Utah 84114-4820.

Sincerely,

Jeanell Collings
Office Technician

Enclosure

cc: Davis County
PO Box 618
28 E State St
Farmington UT 84025

Wasatch Front Regional Council
420 W 1500 S, Ste 200
Bountiful UT 84010

NOTICE

A notice of intent for the following project submitted in accordance with §R307-401-1, Utah Administrative Code (UAC), has been received for consideration by the Executive Secretary, Utah Air Quality Board:

Company Name: Holly Refining and Marketing

Location: 393 South 800 West, West Bountiful, UT

Project Description: Holly has submitted a Notice of Intent (NOI) to install equipment that removes sulfur from diesel fuel.

Holly operates its refinery in Davis County, city of West Bountiful. Davis County is an attainment area of the National Ambient Air Quality Standards (NAAQS) for PM₁₀, SO₂, and NO_x. It is a Maintenance area for Ozone. There will be no violations of the NAAQS resulting from this project.

New Source Performance Standards (NSPS), National Emission Standards for Hazardous Air Pollutants (NESHAP) apply to this source. Title V of the 1990 Clean Air Act applies to this source. NSPS Subparts A (General), J (Standards of Performance for Petroleum Refineries), Kb (Standards of Performance for VOL Storage Vessels), GGG (Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries), QQQ (Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems), and 40 CFR 63 NESHAPS, Subpart CC (National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries) shall apply to the affected installation.

The source has limitations that are established in the Intent to Approve. Visible emissions are controlled by opacity standards set in the ITA.

The emissions (in tons per year) will remain unchanged as follows:

Particulate Matter	202.00
PM ₁₀	162.00
SO ₂	1975.00 [Includes 118 tpy for flares and 136 tpy for SRU downtime.]
NO _x	693.00

The completed engineering evaluation and air quality impact analysis showed that the proposed project meets the requirements of federal air quality regulations and the State air quality rules. The Executive Secretary intends to issue an Approval Order pending a 30-day public comment period. The project proposal, estimate of the effect on local air quality and draft Approval Order are available for public inspection and comment at the Utah Division of Air Quality, 150 North 1950 West, Salt Lake City, UT84114-4820. Written Comments received by the Division at this same address on or before March 25, 2005, will be considered in making the final decision on the approval/disapproval of the proposed approval order. Email comments will also be accepted at mbeheshti@utah.gov. If anyone so requests to the Executive Secretary at the Division in writing within 15 days of publication of this notice, a hearing will be held in accordance with R307-401-4, UAC.

Date of Notice: February 23, 2005



State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

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Richard W. Sprott
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JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

DAQE-NN0922012-05

February 17, 2005

Ogden Standard Examiner
Legal Advertising Department
455 23rd Street
Ogden, UT 84401

RE: Legal Notice of Intent to Approve

This letter will confirm the authorization to publish the attached NOTICE in the Ogden Standard Examiner on February 21, 2005.

Please mail the invoice and affidavit of publication to the Utah State Department of Environmental Quality, Division of Air Quality, P.O. Box 144820, Salt Lake City, Utah 84114-4820.

Sincerely,

Jeanell Collings
Office Technician

Enclosure

cc: Weber County
Radisson Hotel
2510 Washington Blvd #2M
Ogden UT 84401

Wasatch Front Regional Council
420 W 1500 S, Ste 200
Bountiful UT 84010

NOTICE

A notice of intent for the following project submitted in accordance with §R307-401-1, Utah Administrative Code (UAC), has been received for consideration by the Executive Secretary, Utah Air Quality Board:

Westinghouse Electric Company LLC

Location: 10000 West 900 South, Ogden, UT 84404-9799

Project Description: Western Zirconium (WZ) is part of Westinghouse Electric Company Limited Liability Corporation. The WZ plant produces zirconium and hafnium metal from corresponding oxide sands. Zirconium metal is produced by crude chlorination of zirconium/hafnium silicate sands or the use of zirconium oxychloride crystals, liquid separation of zirconium and hafnium, pure chlorination of zirconium oxide and reduction of zirconium chloride to zirconium metal. The zirconium is then alloyed and mechanically fabricated to customer specifications. WZ has requested approval to replace the Slab Blaster. The current slab blasting equipment is in need of repair and replacement. WZ is proposing to replace the slab blasting equipment, but to use the existing baghouse to continue to control emissions. A larger fan motor will be installed in the baghouse system for the slab blaster.

WZ is located in Weber County, approximately 12 miles west of Ogden, Utah, at the Little Mountain Industrial Park. The plant's address is 10000 West 900 South Ogden, Utah. Weber County is an attainment area except for central Ogden City. The entire plant is subject to the Title V program and the Title V operating permit will be amended prior to the operation of the approved modifications. The Western Zirconium plant is a major source and this project will be sent to EPA for review. New Source Performance Standards (NSPS), National Emission Standards for Hazardous Air Pollutants (NESHAP) and Maximum Available Control Technology (MACT) regulations do not apply to this source. There will be no increase in emissions from this modification

The completed engineering evaluation and air quality impact analysis showed that the proposed project meets the requirements of federal air quality regulations and the State air quality rules. The Executive Secretary intends to issue an Approval Order pending a 30-day public comment period. The project proposal, estimate of the effect on local air quality and draft Approval Order are available for public inspection and comment at the Utah Division of Air Quality, 150 North 1950 West, Salt Lake City, UT84114-4820. Written Comments received by the Division at this same address on or before March 23, 2005, will be considered in making the final decision on the approval/disapproval of the proposed approval order. Email comments will also be accepted at nmeli@utah.gov. If anyone so requests to the Executive Secretary at the Division in writing within 15 days of publication of this notice, a hearing will be held in accordance with R307-401-4, UAC.

Date of Notice: February 21, 2005

